



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,605	08/22/2003	Egon Blum	2003-1109A	8589
513	7590	09/07/2006	EXAMINER	
WENDEROTH, LIND & PONACK, L.L.P.			HANSEN, JAMES ORVILLE	
2033 K STREET N. W.			ART UNIT	
SUITE 800			PAPER NUMBER	
WASHINGTON, DC 20006-1021			3637	

DATE MAILED: 09/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/645,605	BLUM ET AL.	
	Examiner	Art Unit	
	James O. Hansen	3637	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 June 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 22-44 is/are pending in the application.
- 4a) Of the above claim(s) 23-32 and 42 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 22,33-39,41,43 and 44 is/are rejected.
- 7) ☒ Claim(s) 40 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 21 June 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 34 & 35 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In Claim 34, the phrase "said second one" does not have a proper antecedent basis. Consequently, claim 35 is rejected since it is dependent upon an indefinite claim.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 22, 33-39, 41, 43 & 44 are rejected under 35 U.S.C. 102(b) as being anticipated by Rock et al., [U.S. Patent No. 4,089,567]. Rock (figures 1-12) teaches of a pull-out guide assembly for a drawer, comprising: a support rail (1) to be mounted on a carcass (fixed structure e.g.); a pull-out rail (4) to be mounted on the drawer (drawer e.g.); and a running carriage (6) mounted between the support rail and the pull-out rail and operable to move between a front end position and a rear end position in a differential manner, the running carriage including: rollers (7) for transmitting a load of the drawer between the support rail and the pull-out rail; and a locking device (viewed as 22 and it's engaged components) operable to lock the

Art Unit: 3637

running carriage to the support rail at a first predetermined point (viewed as the point where element 26 engages with element 14', so far as broadly recited) located between the front end position and the rear end position, and operable to unlock the running carriage from the support rail at a second predetermined point (viewed as the point where element 18 engages with the slanted edge of element 22, so far as broadly recited) located between the front end position and the rear end position due to relative movement between the support rail and the pull-out rail (pull-out rail pushed in an engaging an element of the locking device); wherein the support rail, the pull-out rail, and the running carriage are arranged and interconnected such that, if the running carriage is locked to the support rail at the first predetermined point by the locking device while moving toward the rear end position (it is viewed that there is some "play" or tolerance between the engagement of element 26 with 14', thereby the carriage could be viewed as "moving" [albeit minimally] while still locked to the rail as the lever (22) is transferred from the locked state to a released state], the running carriage is operable to continue moving toward the rear end position in the differential manner after being unlocked by the locking device at the second predetermined point, as readily apparent to the examiner. As to claim 33, the pull-out rail has a stop (18) and the support rail has a deflection unit (viewed as 14') for receiving the locking device. As to claim 34, the deflection unit comprises an opening in a horizontal web of the support rail as readily apparent to the examiner. As to claim 35, the stop comprises a first stop (1st 18), while the support rail has a second stop (viewed as an edge of 14'), the second stop comprising an edge of the opening. As to claim 36, the stop comprises a horizontal tab (viewed as a horizontal tab since the tab is located on in a horizontal plane). As to claim 37, the locking device comprises a rocker (22, 24)

Art Unit: 3637

tiltably mounted on the running carriage, the rocker having two stop faces (face of 26 and face on the bottom on 22) shaped to abut against a stop (edge of 14' and 18) on each of the support rail and the pull-out rail respectively. As to claim 38, the tiltable rocker has an adjustable shape (the shape is viewed as being adjustable when 24 flexes). As to claim 39, the tiltable rocker comprises a first part (main part 22) and a second part (spring part 24) connected to each other in an articulated manner, each of the first part and the second part having a stop face (as noted above). As to claim 41, one (note the portion between the upper surface of 26 and 22) of the stop faces is viewed as being concave, while the other (note the portion on the underside of 24) stop face is viewed as being convex. As to claim 43, the locking device is operable to lock the running carriage to the support rail at the first point if a position of the carriage with respect to the support rail and pull-out rail is incorrect, as best understood by the examiner. As to claim 44, the claimed limitations have been addressed as previously disclosed above.

Allowable Subject Matter

5. Claim 40 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

6. Applicant's arguments filed June 21, 2006 have been fully considered but they are not persuasive as to the Rock reference. It is viewed that the above representation adequately addresses applicant's remarks concerning the anticipatory rejection.

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James O. Hansen whose telephone number is 571-272-6866. The examiner can normally be reached on Monday-Friday between 8-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on 571-272-6867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3637

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



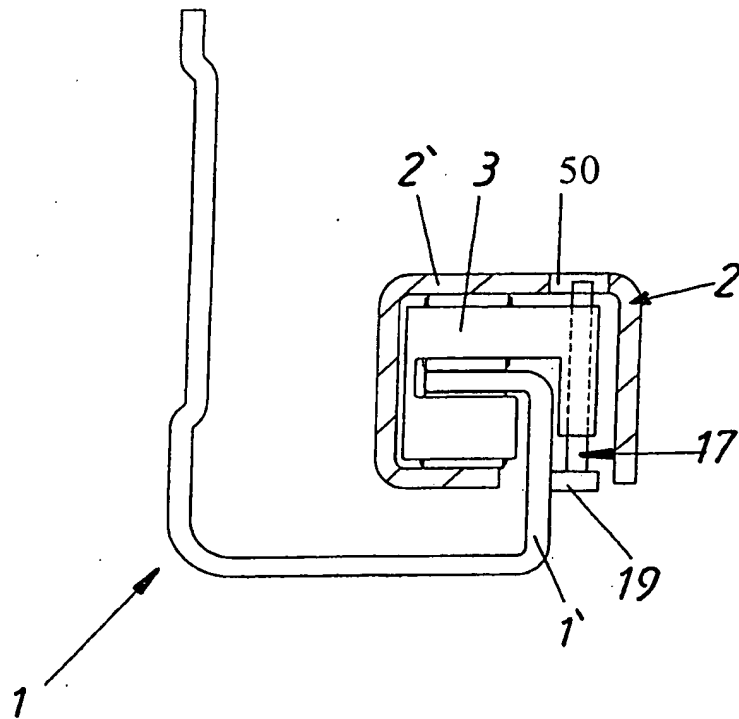
James O. Hansen
Primary Examiner
Art Unit 3637

JOH
September 1, 2006



REPLACEMENT SHEET

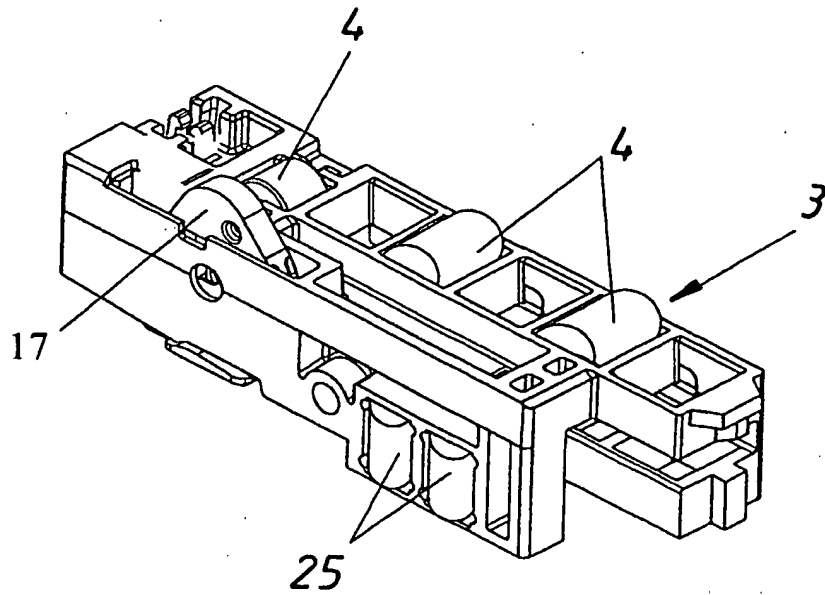
Fig. 7



Approved for Examination purposes
Apr 8/23/06



Fig. 8



Approved for Examination purposes
Joh 8/23/06